UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/580,335	05/24/2006	Masaaki Takegami	4633-0170PUS1	5568
2292 7590 11/19/2010 BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALL S CHURCH, MA 22040, 0747			EXAMINER	
			COX, ALEXIS K	
FALLS CHURG	S CHURCH, VA 22040-0747  ART UNIT PAPER NUM		PAPER NUMBER	
			3785	
			NOTIFICATION DATE	DELIVERY MODE
			11/19/2010	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com

	Application No.	Applicant(s)				
	10/580,335	TAKEGAMI ET	AL.			
Notice of Abandonment	Examiner	Art Unit				
	ALEXIS K. COX	3785				
The MAILING DATE of this communication app			ldress			
This application is abandoned in view of:						
<ol> <li>Applicant's failure to timely file a proper reply to the Office letter mailed on 11 May 2010.</li> <li>(a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on</li> <li>(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.</li> </ol>						
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ☑ No reply has been received.						
<ul> <li>2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).</li> <li>(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of</li> </ul>						
Allowance (PTOL-85).						
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) ☐ No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	ignee of the entire	interest, or all of			
5. The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity u	nder 37 CFR			
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair		se the period for se	eking court review			
7. 🛛 The reason(s) below:						
The examiner spoke with the applicant's attorney, Penny Caudle, and failure to file a response in a timely fashion was confirmed.						
/Ljiljana (Lil) V. Ciric/ Primary Examiner, Art Unit 3785 for Judy Swann, SPE of Art Unit 3785	/A. K. C./ Examiner, Art Unit 3785					
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.						
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)  Notice	of Abandonment	Part of Pa	per No. 20101115			